





- Technology background
 - Darrieus National Research Council of Canada
 - Sandia National Laboratories
 - > FloWind
 - ► Hydro Qebec/NRC Éole
- Dermond technology
 - Dermond wind turbine
 - WindStor system
- Why VAWT?

August 8-11, 2004

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Georges-Jean-Marie Darrieus's invention:

TURBINE HAVING ITS ROTATING SHAFT TRANSVERSE TO THE FLOW OF THE CURRENT (UNITED STATES PATENT 1,835,018 awarded in late 20's)

In the 60's, the National Research Council (NRC) of Canada added the troposkien shape. Since then, NRC has continuously supported the development of this technology

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